



11/6/03 to #27
#28

Drawing for 10S

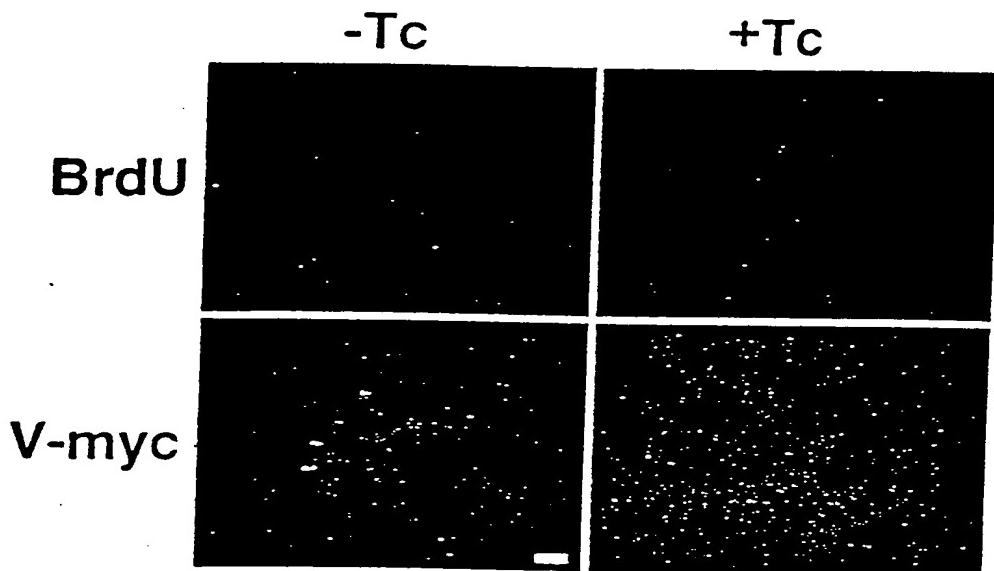


FIG. 1

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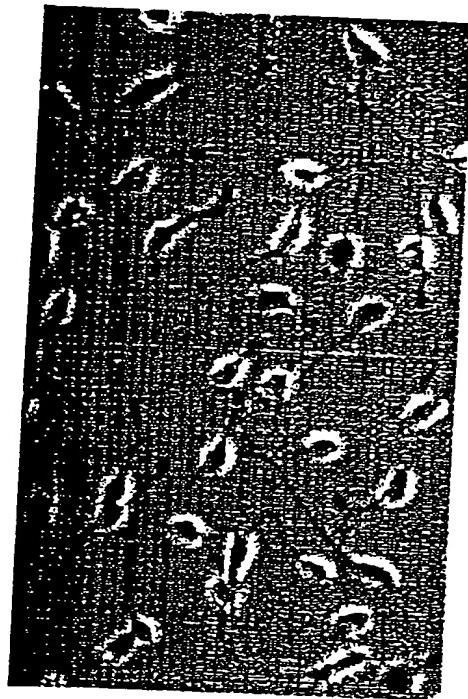
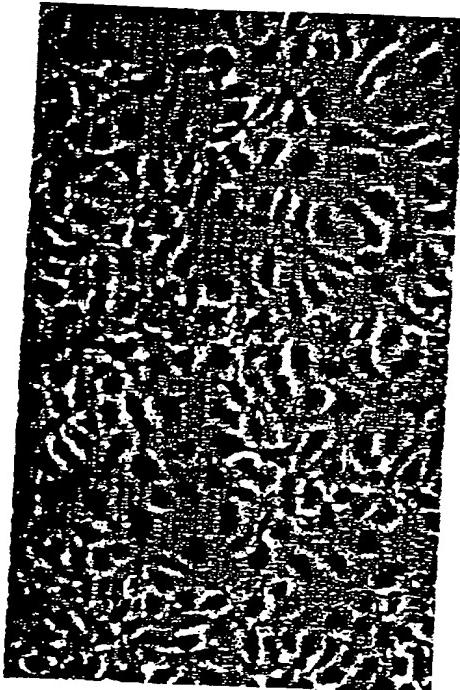
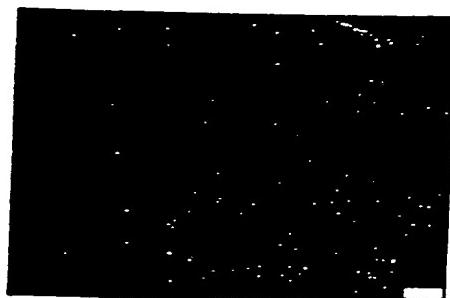


FIG. 2



A

MAP2a/b



B

GFAP



FIG. 3A and 3B



% of cells labeled

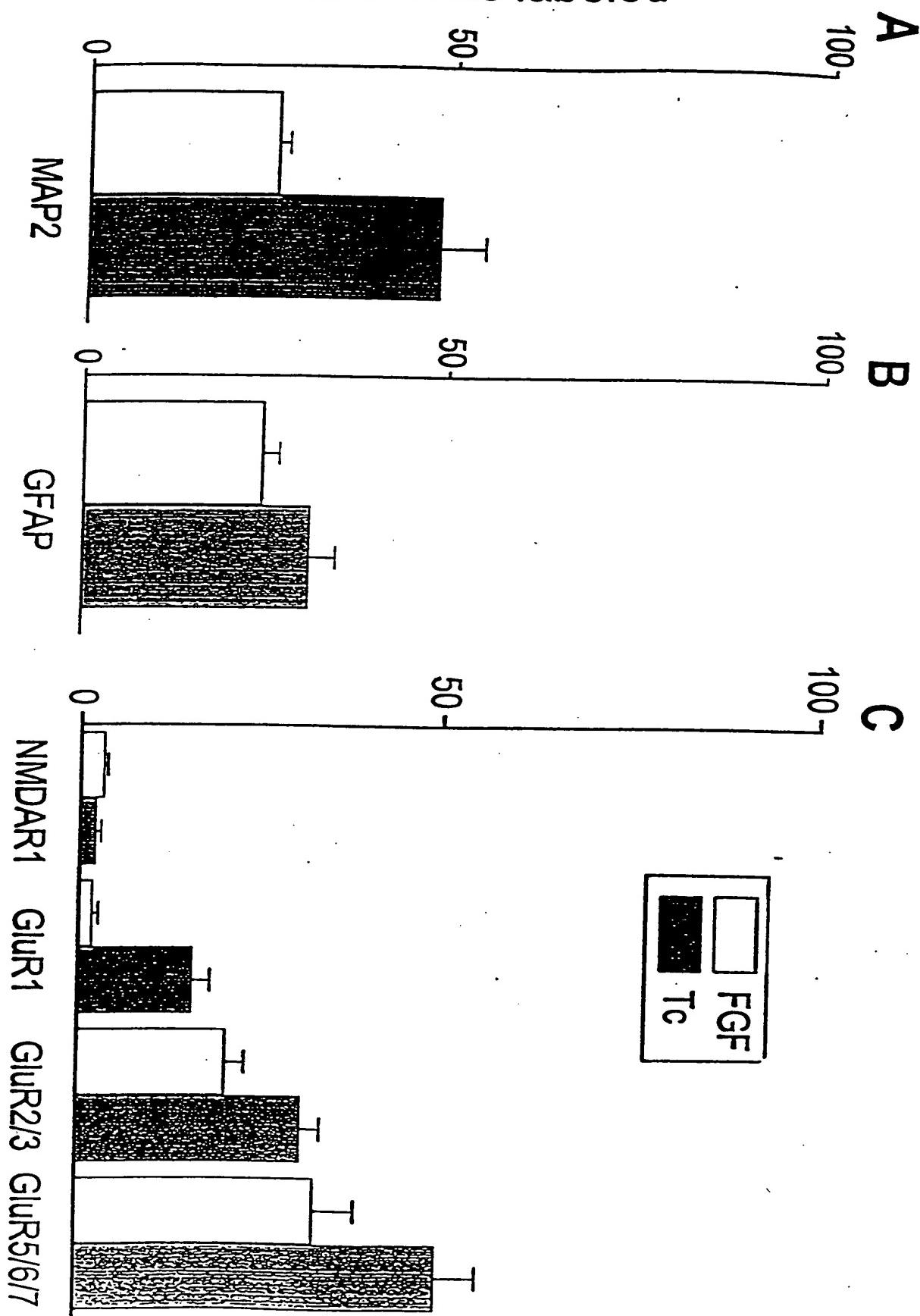
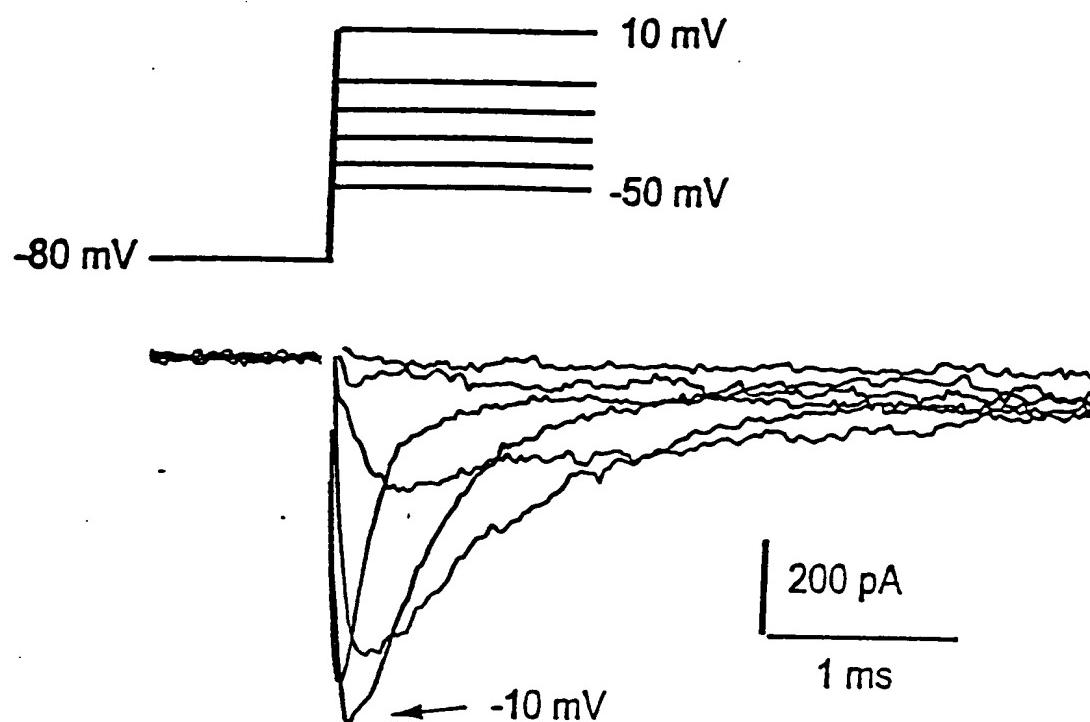


FIG. 4A - 4C



A



B

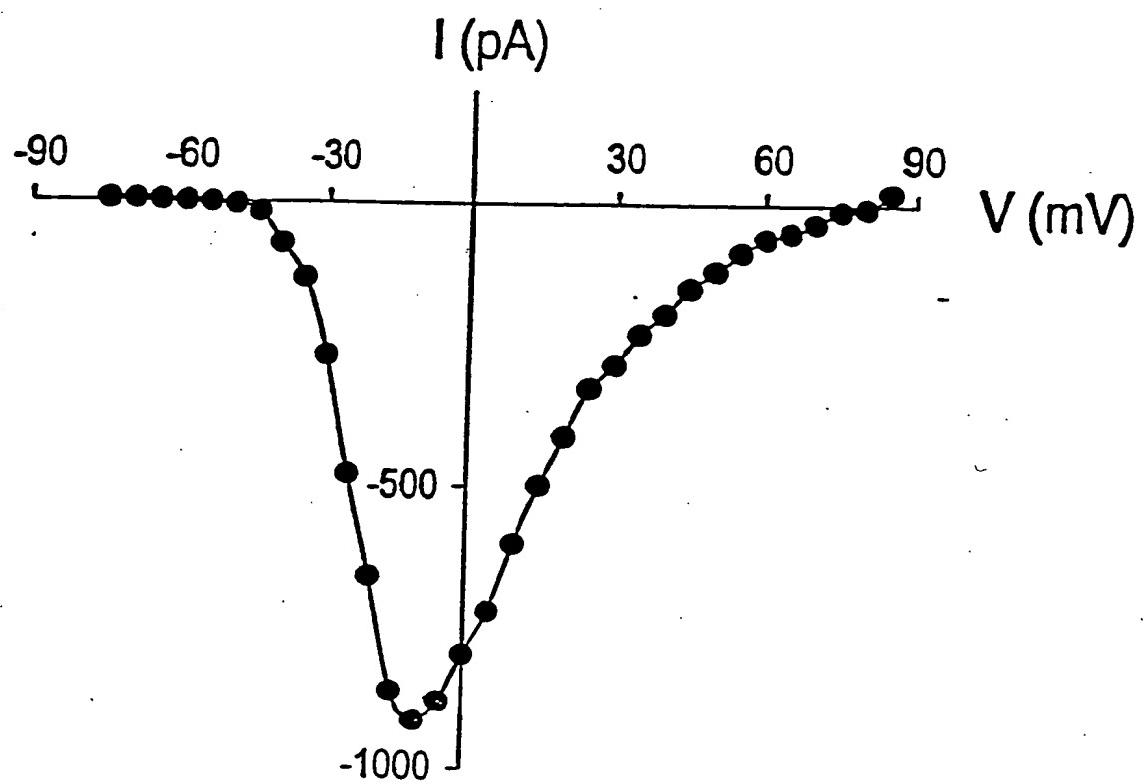


FIG. 5A - 5B

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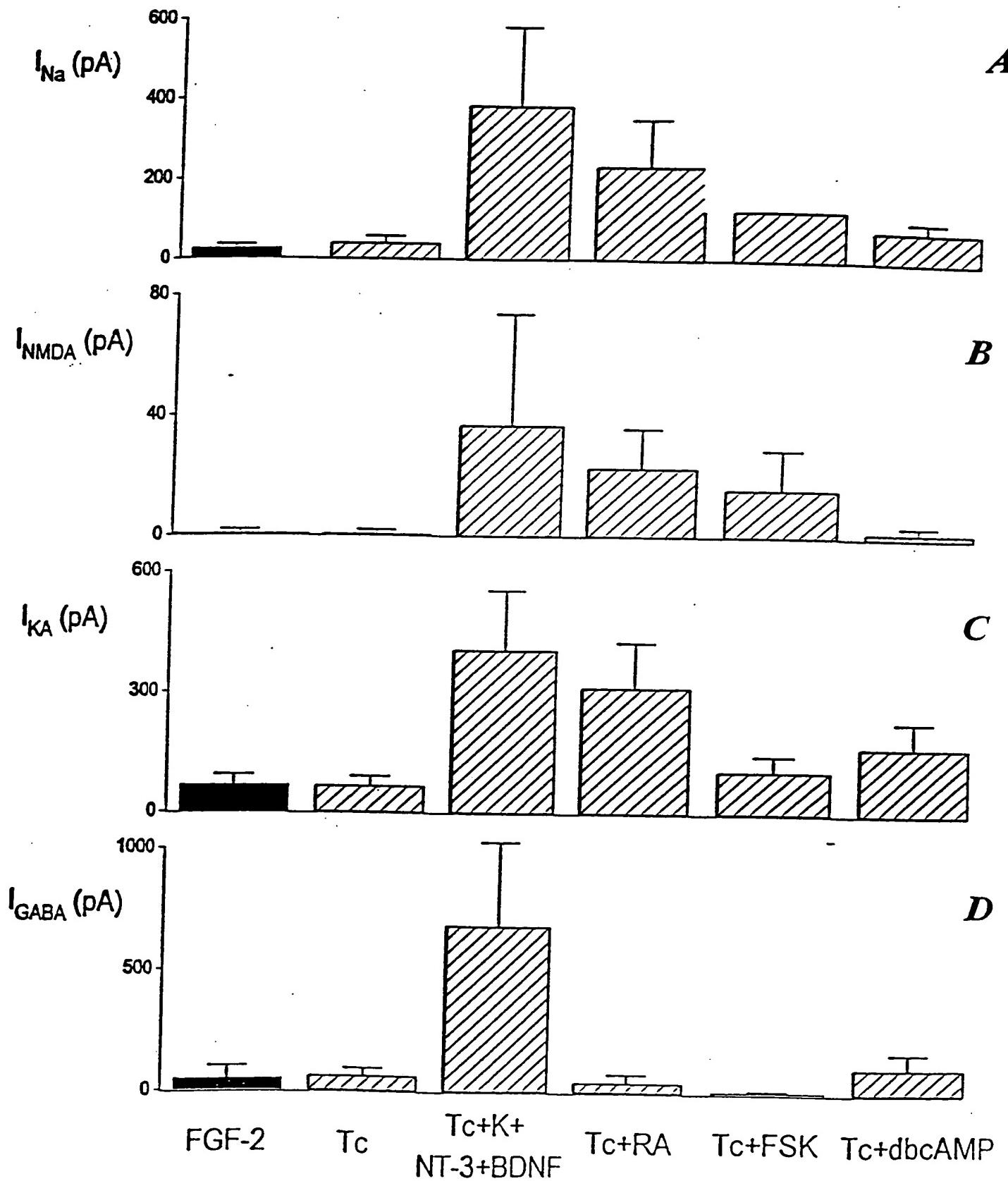


FIG. 6A - 6D

NMDAR1

GABAR α

GluR1

GluR2/3

GluR4

GluR5/6/7

FIG. 7



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TRADEMARK REGISTRATION

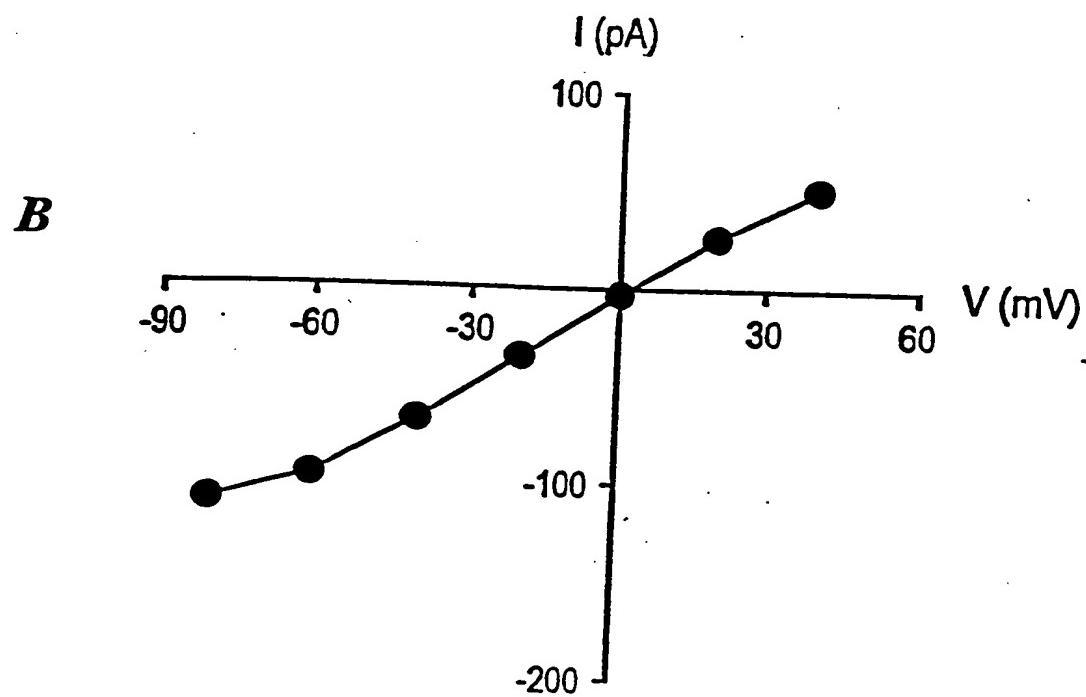
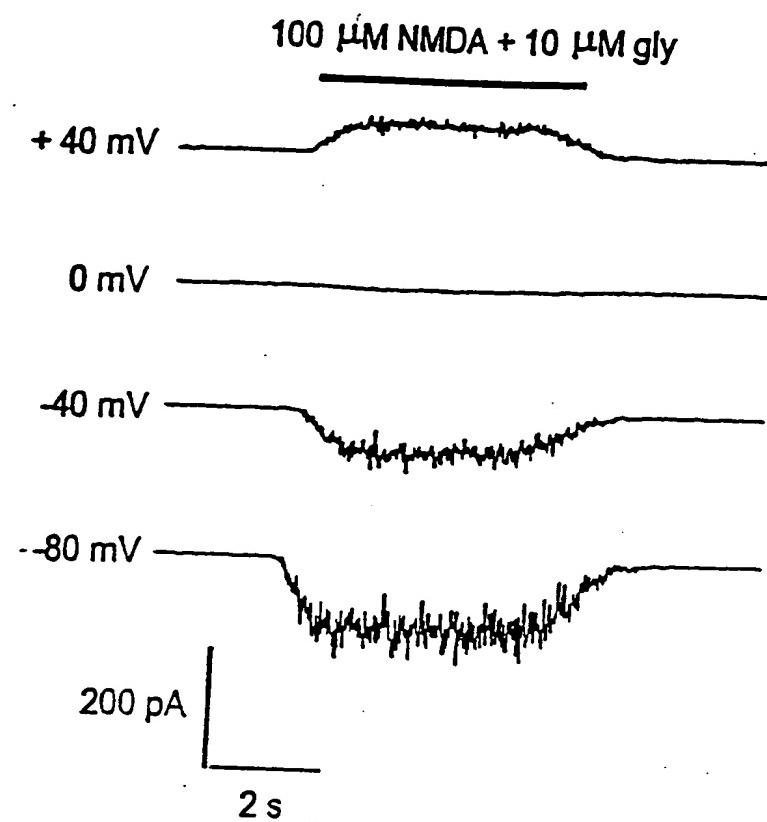


FIG. 8A and 8B

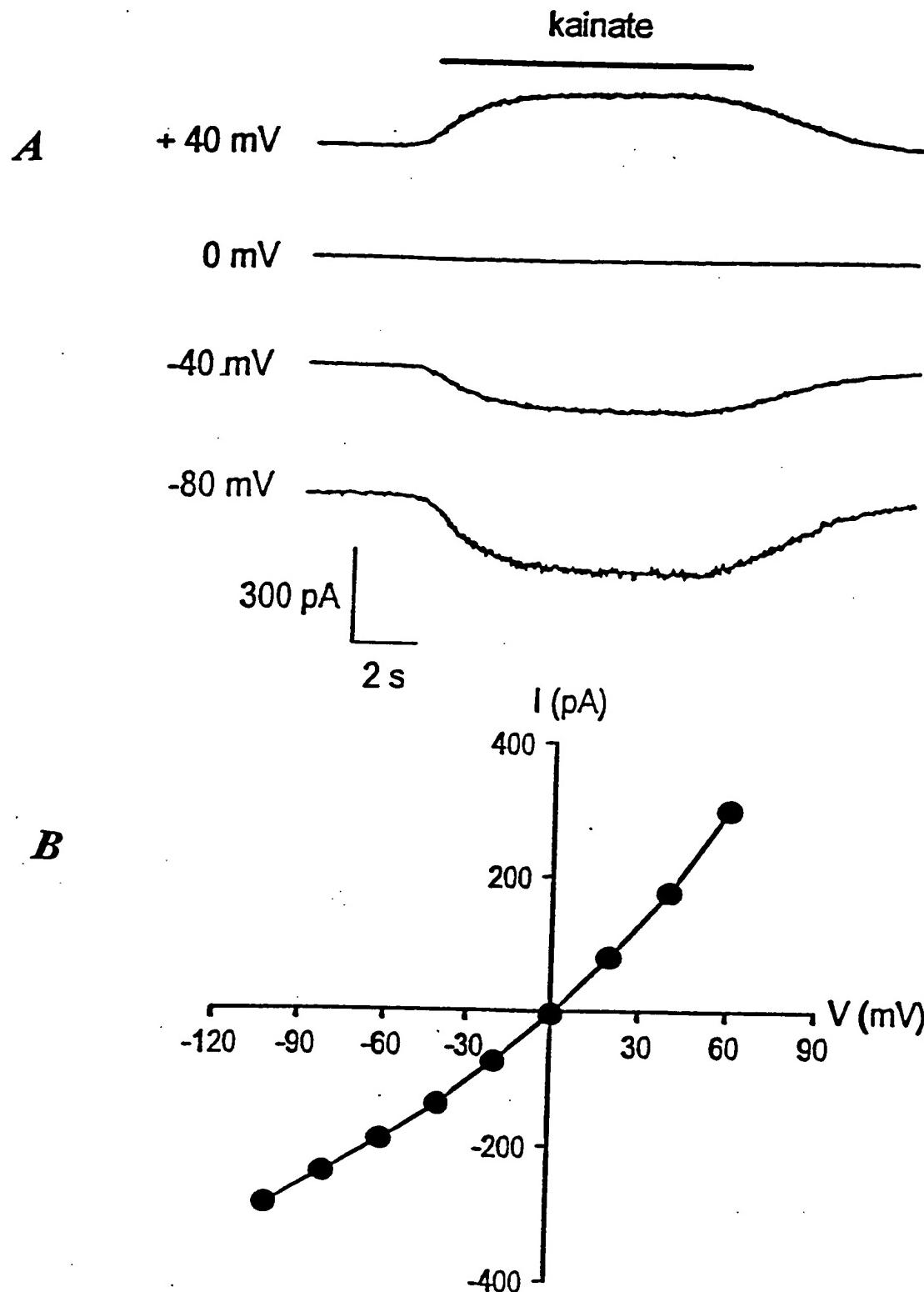


FIG. 9A and 9B

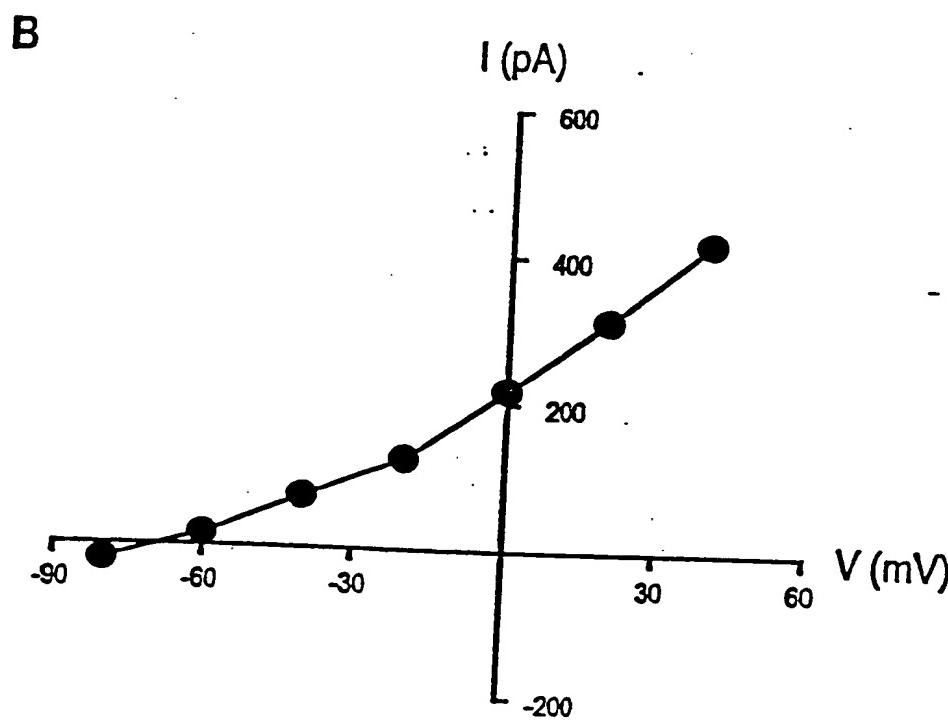
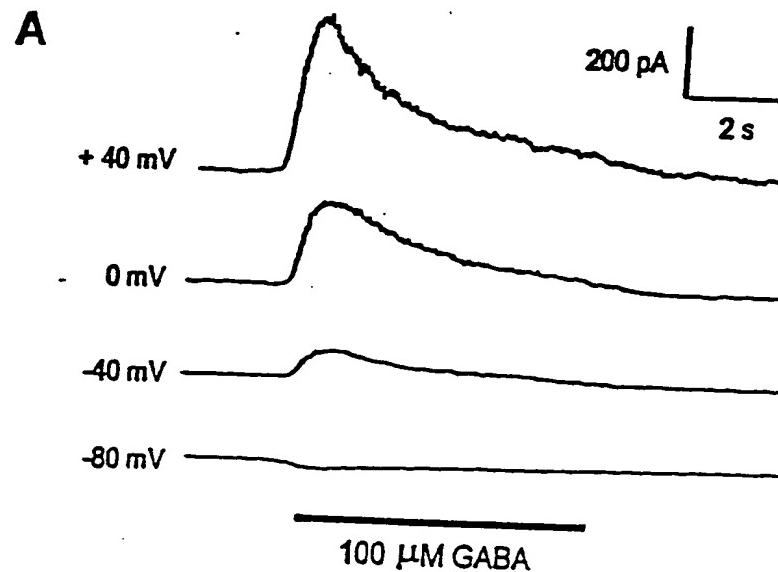


FIG. 10A and 10B

A



Clone C2

B



FIG. II A and II B



A



Clone C10

B



FIG. 12A and 12B



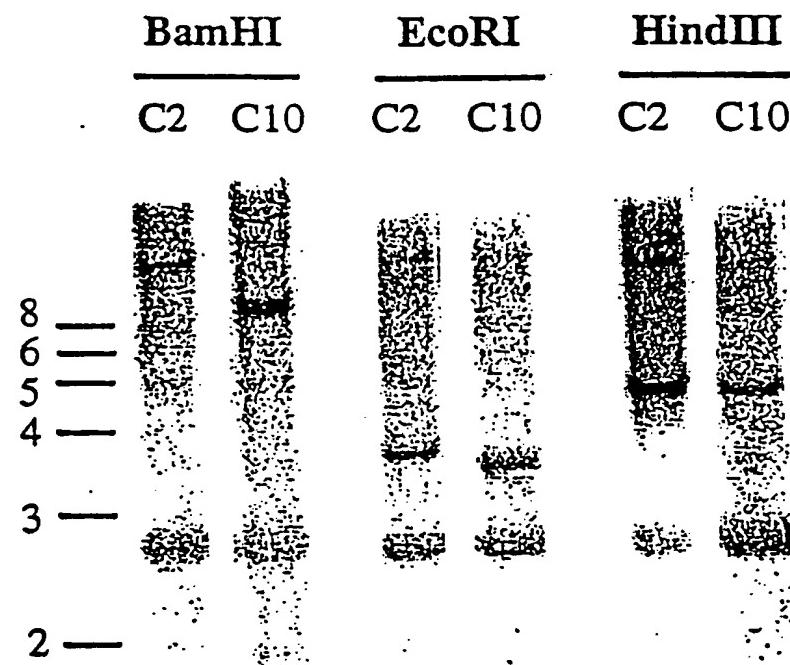
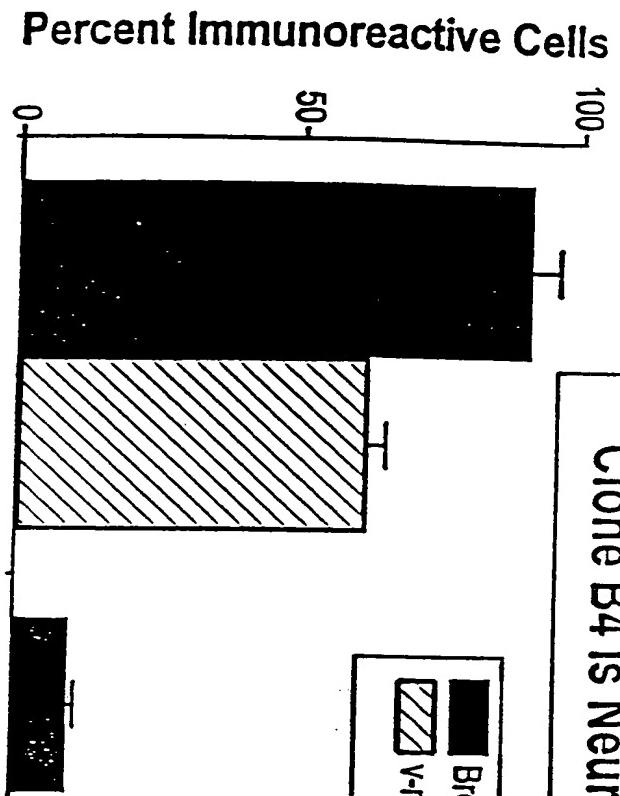


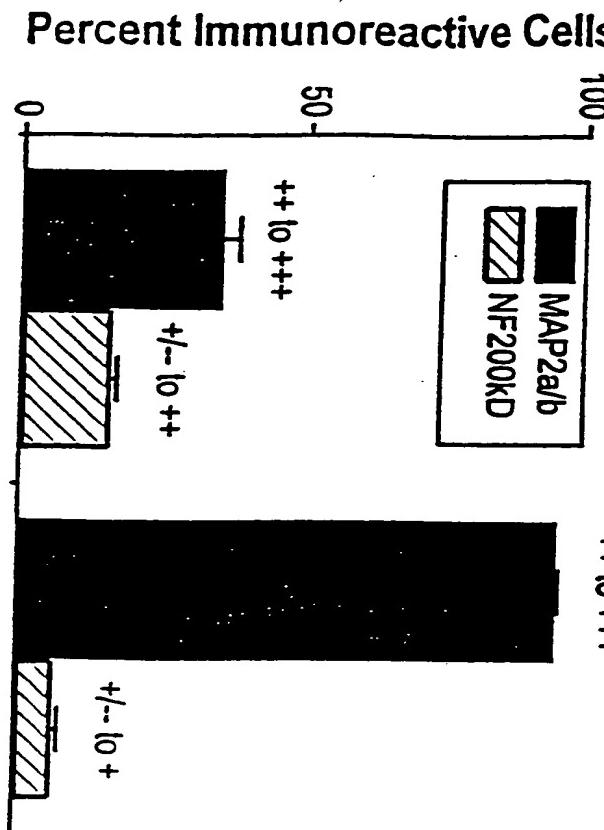
FIG. 13



A



B



C

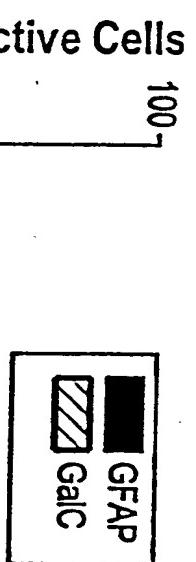


FIG. 14A - 14C

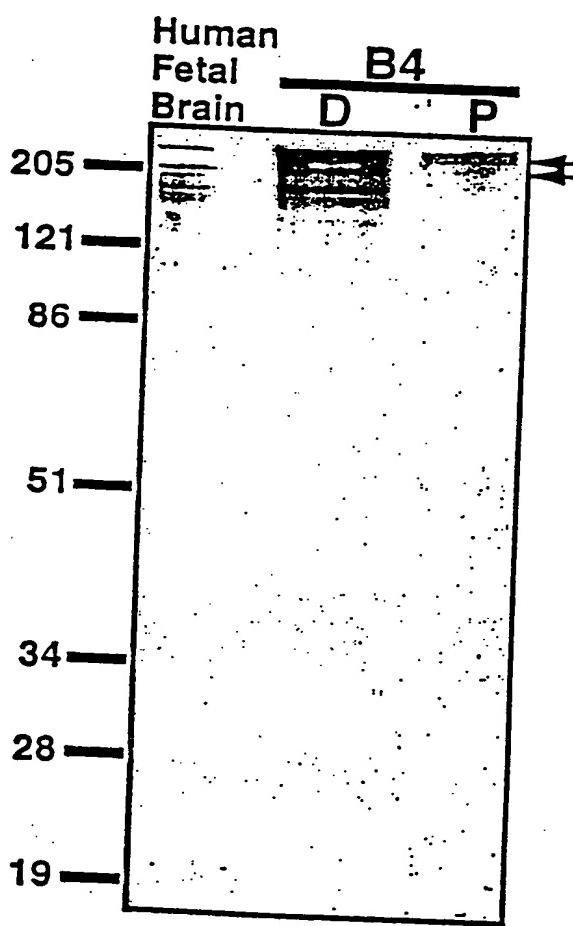


FIG. 15



Percent Immunoreactive Cells

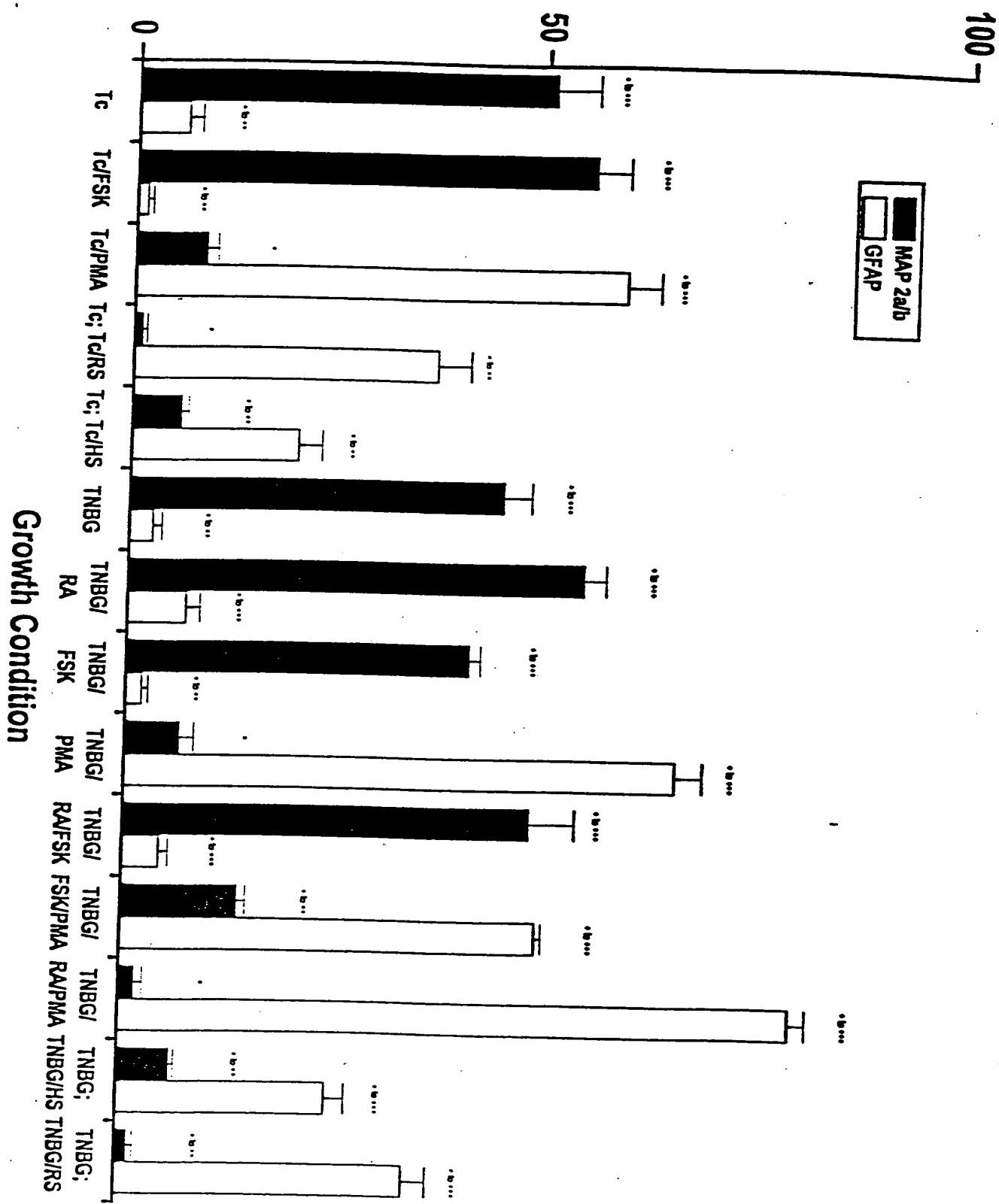


FIG. 16

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Proliferating Progenitors

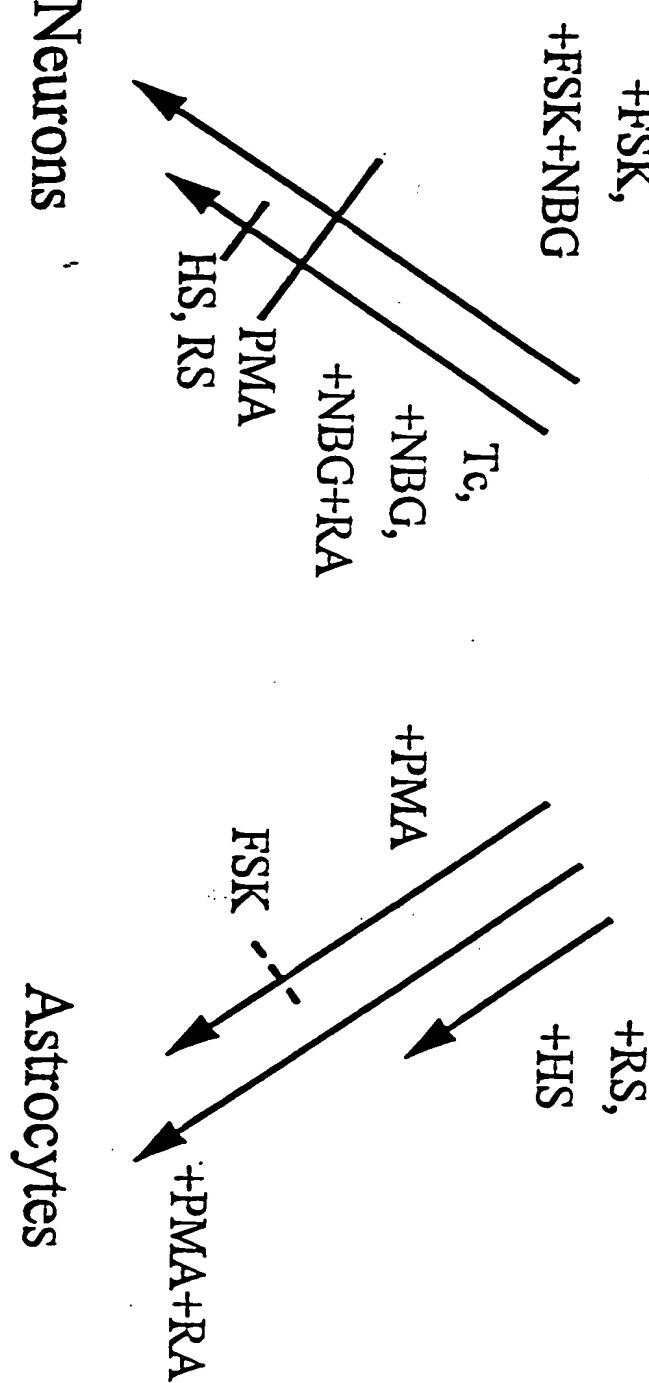


FIG. 17



Percent Immunoreactive Cells

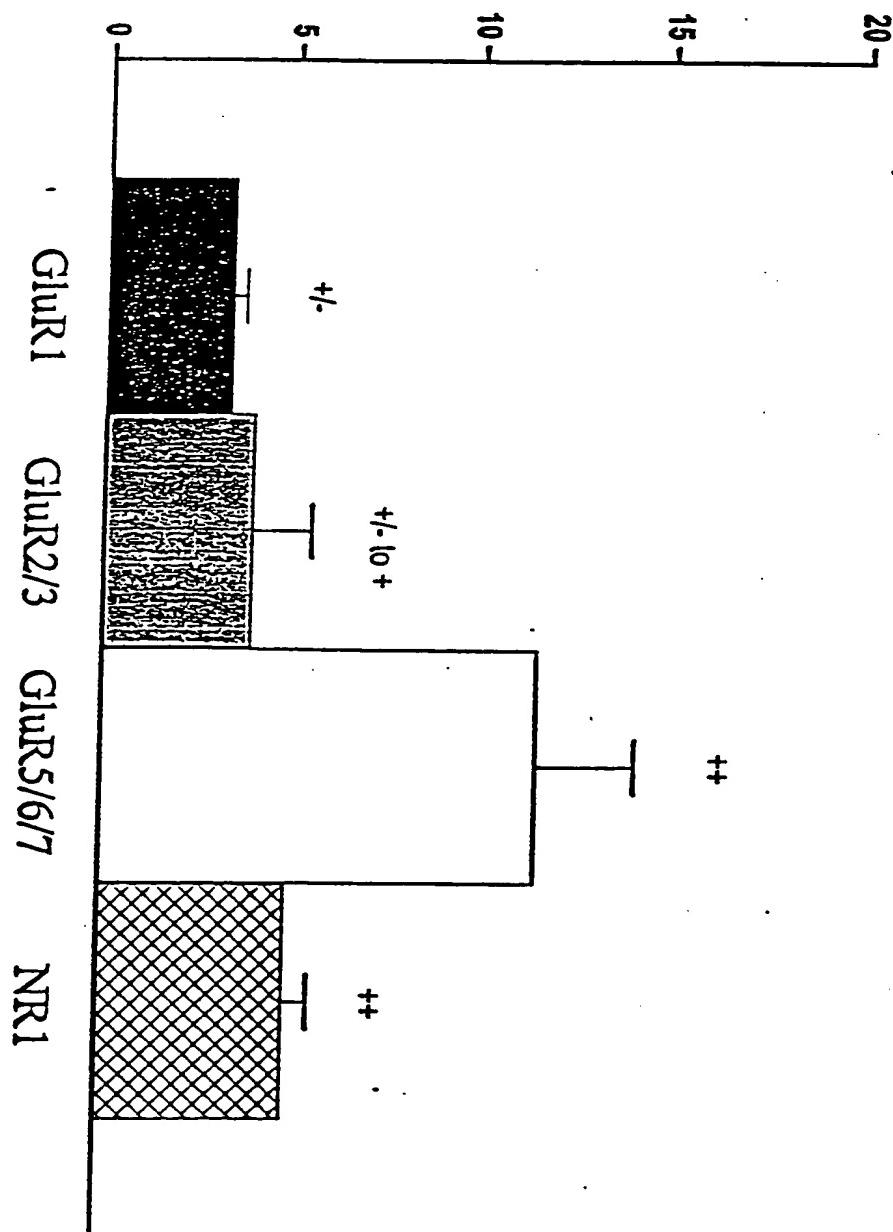


FIG. 18

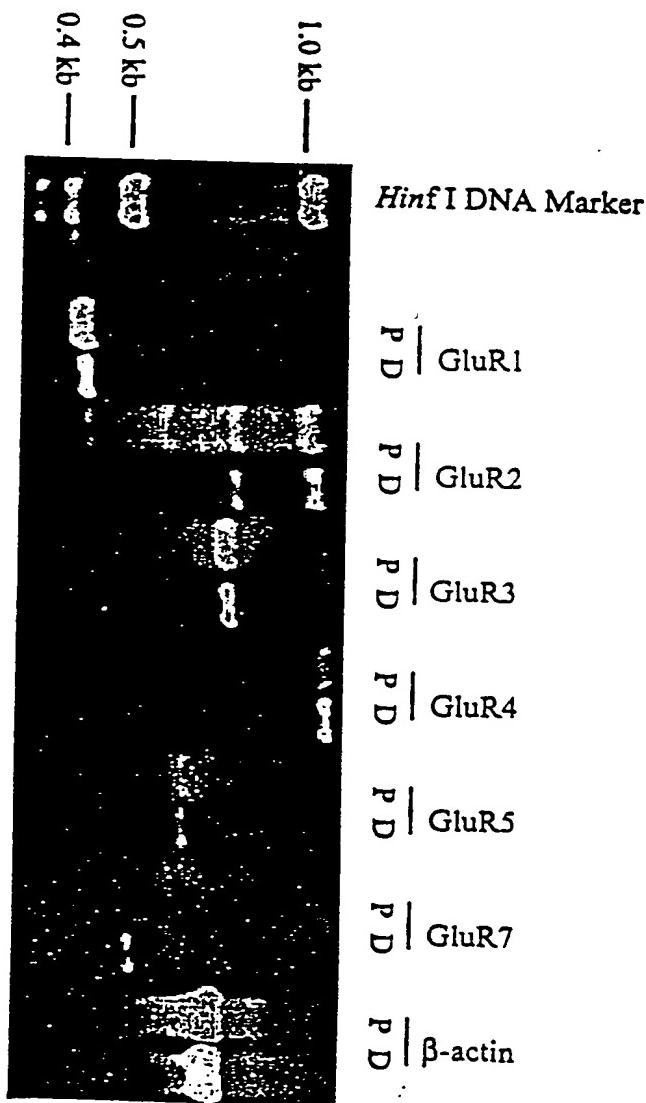


FIG. 19



Percent Apoptotic Nuclei
(DAPI Staining)

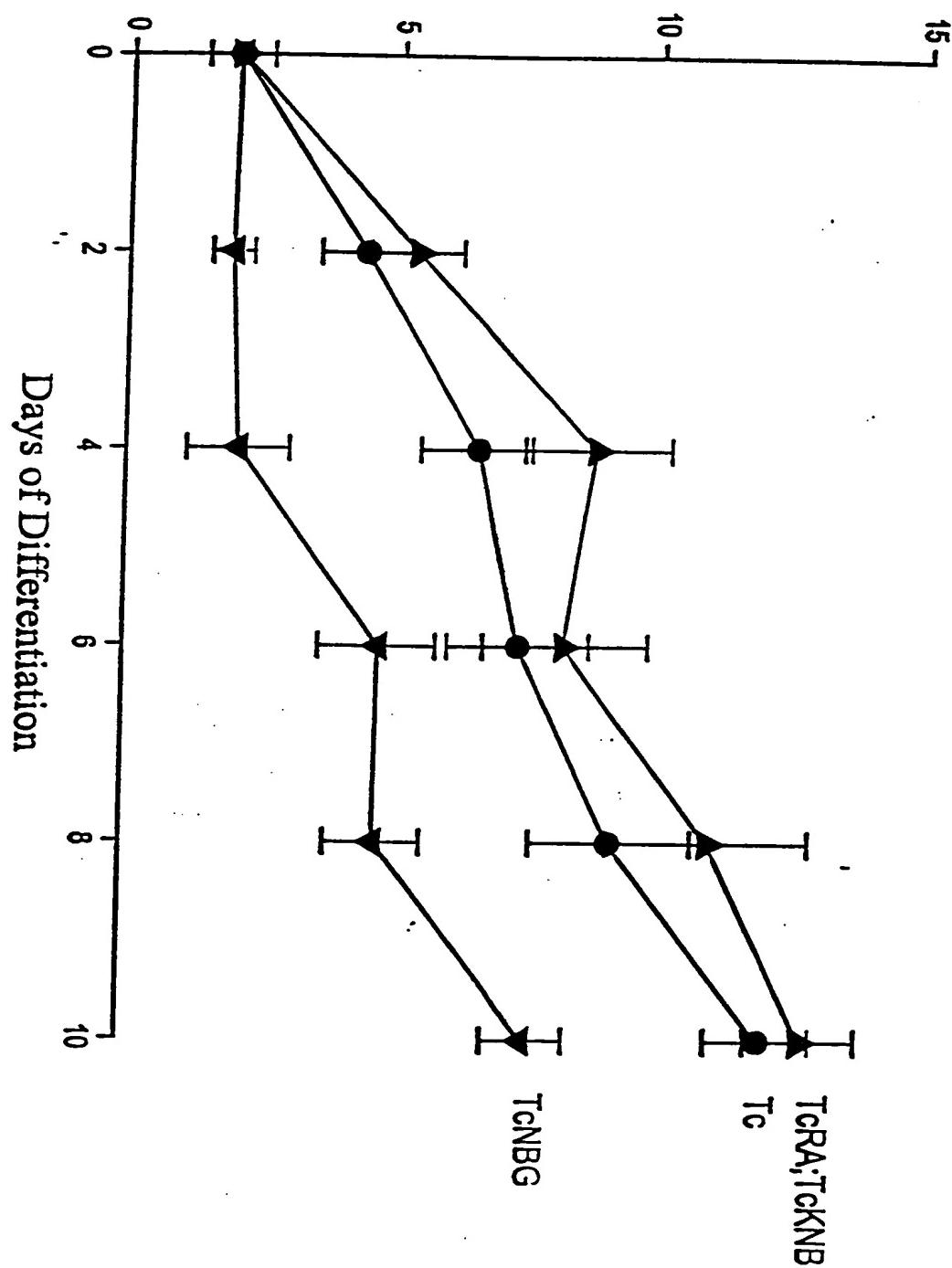


FIG. 20

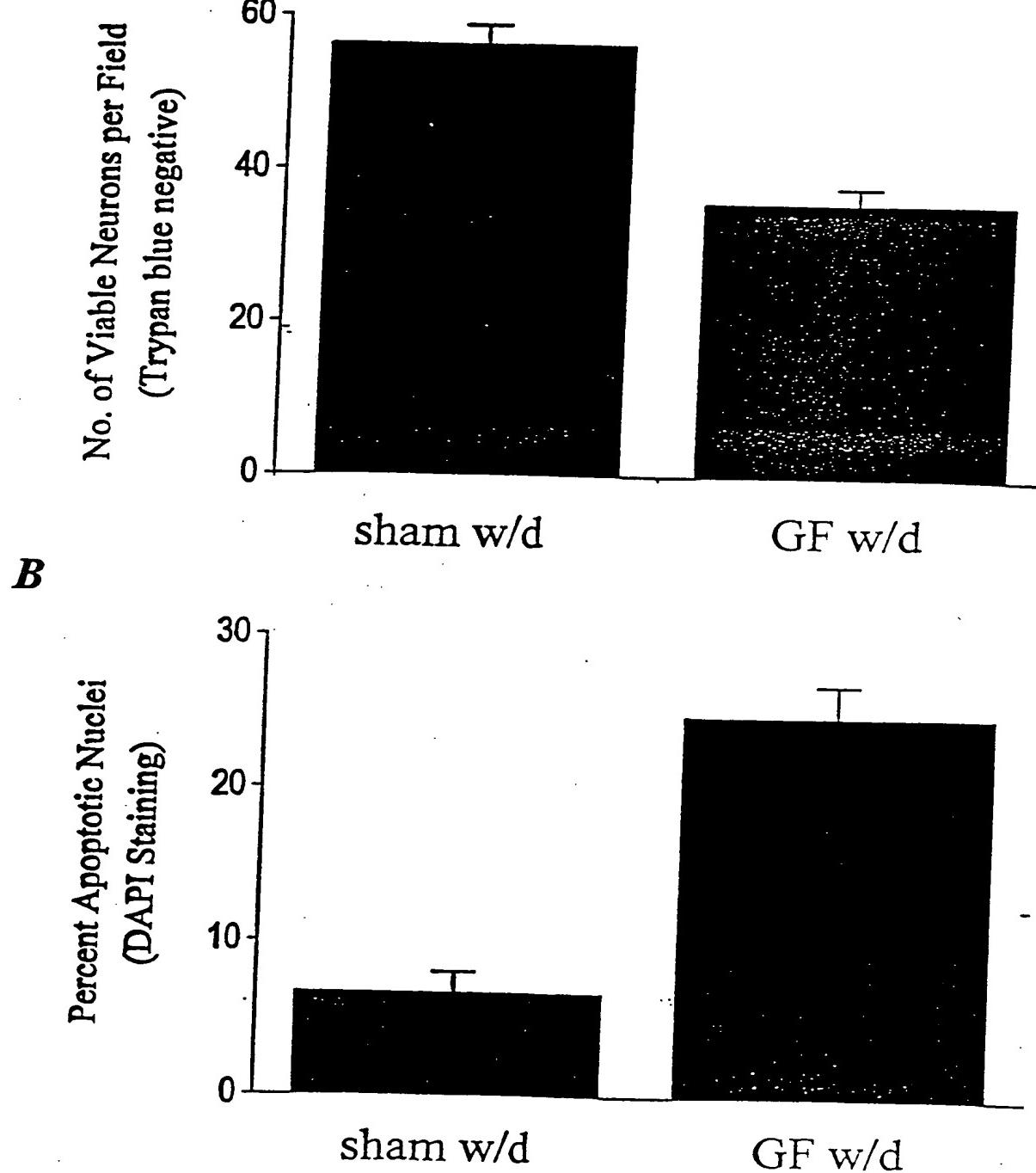


FIG. 21A and 21B



No. of Viable Neurons Per Field
(Trypan blue negative)

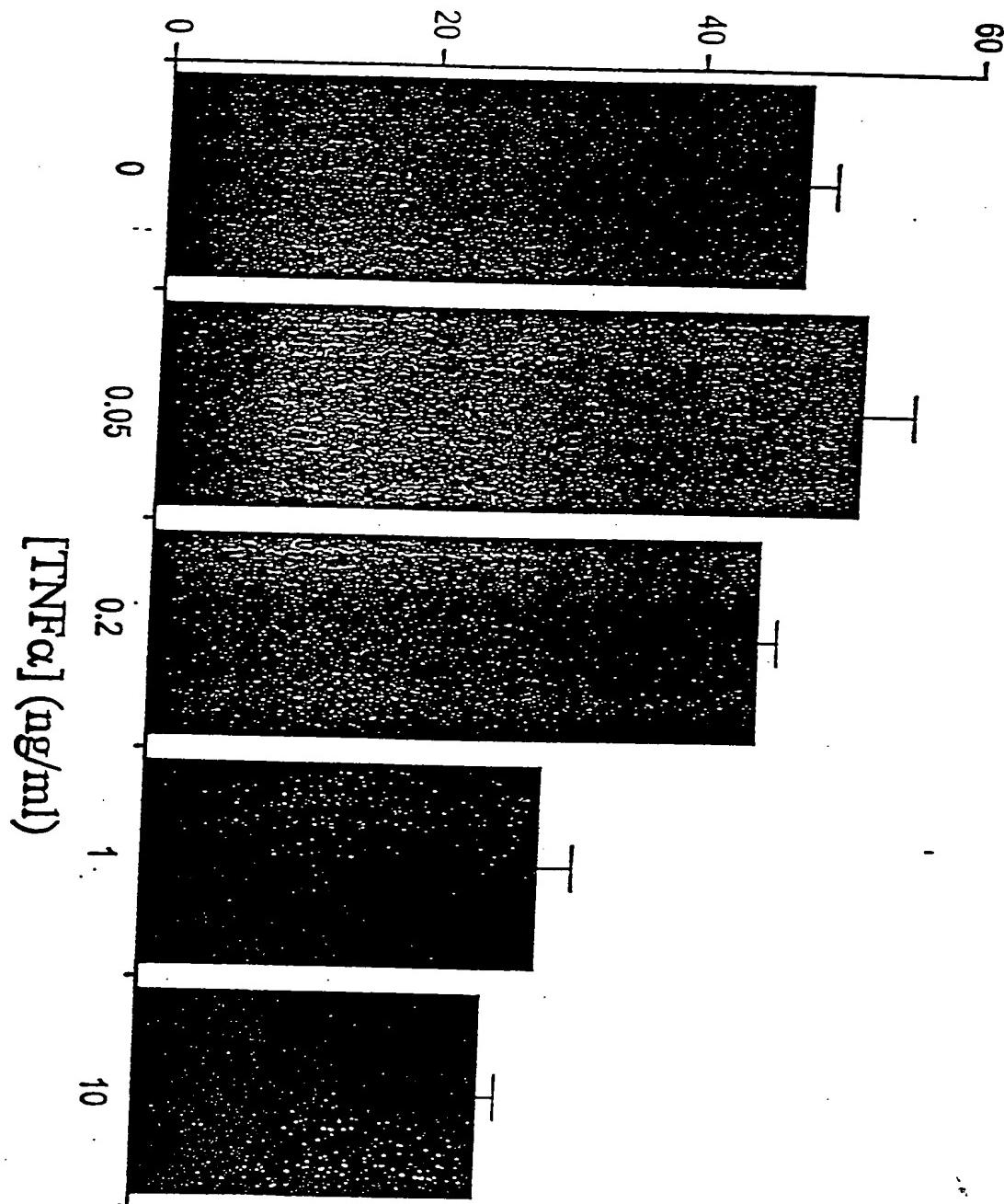


FIG. 22

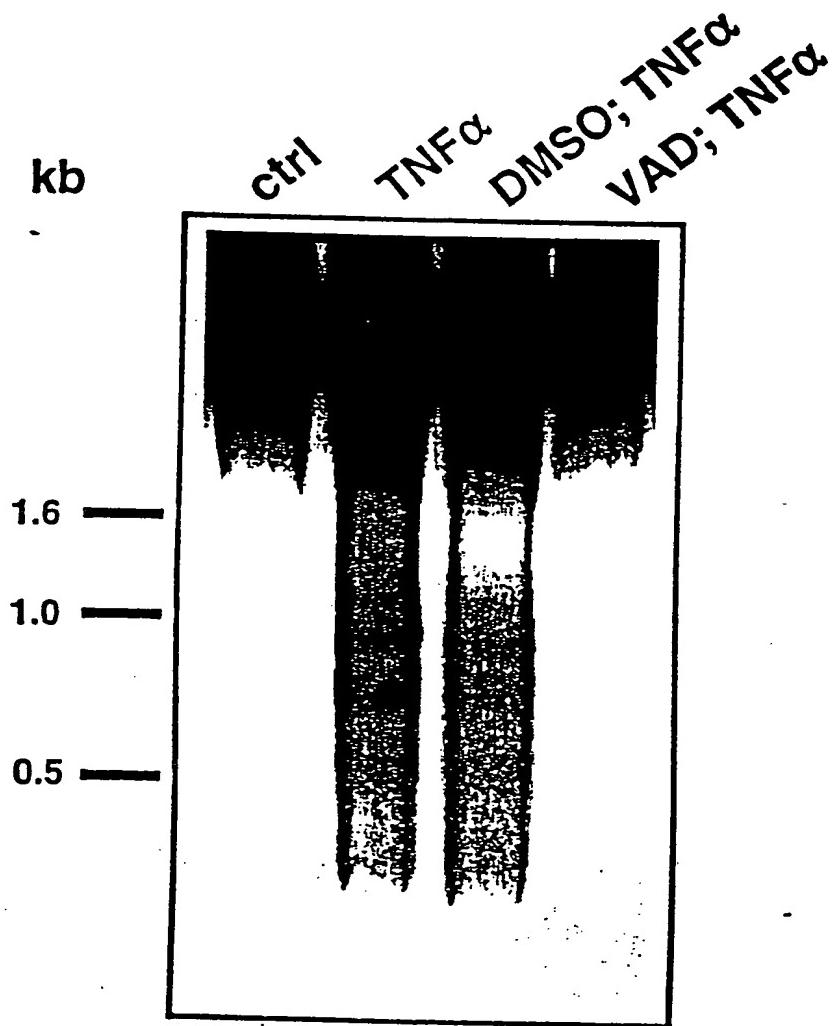


FIG. 23

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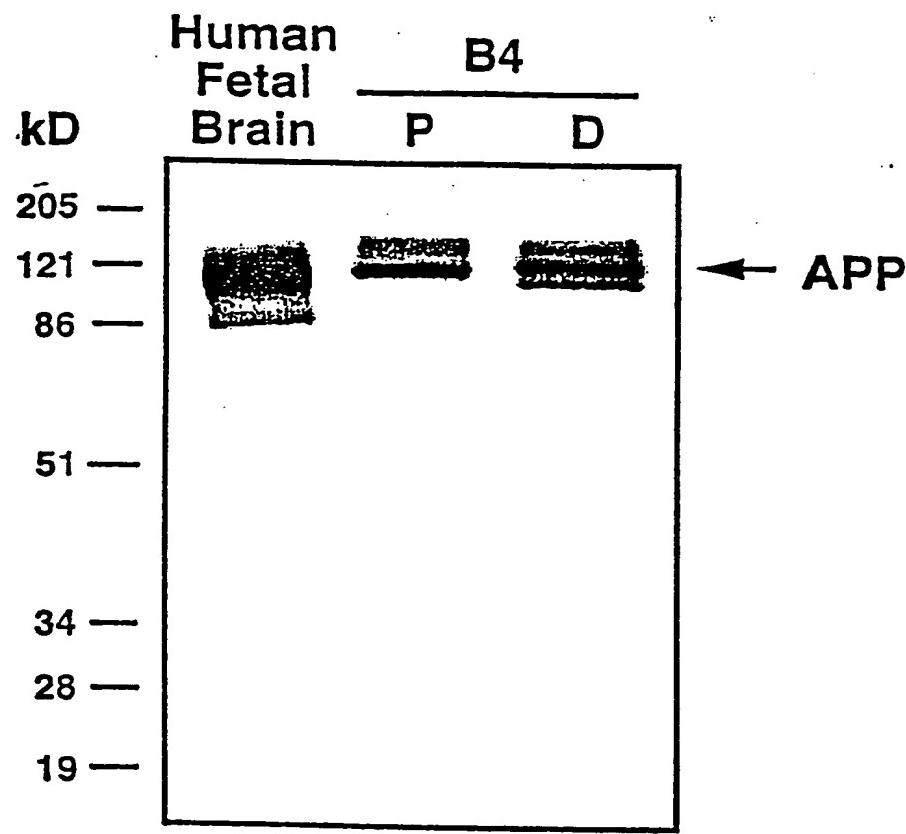
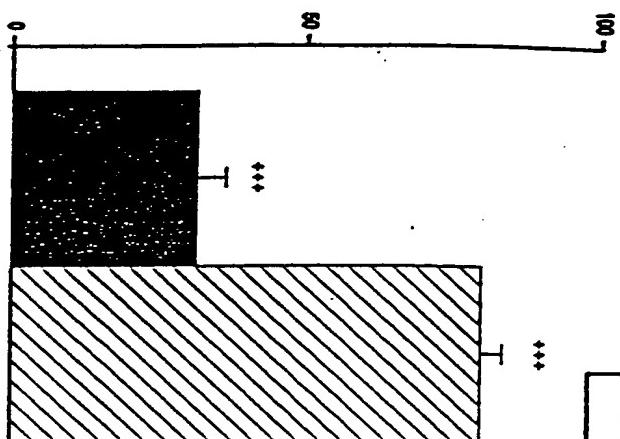


FIG. 24

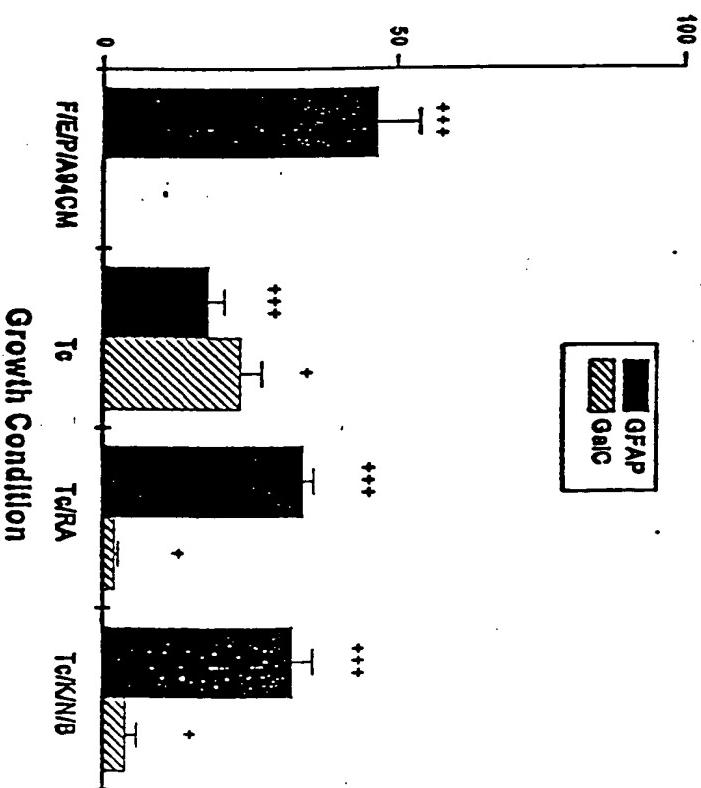
A

Percent Immunoreactive Cells



Growth Condition

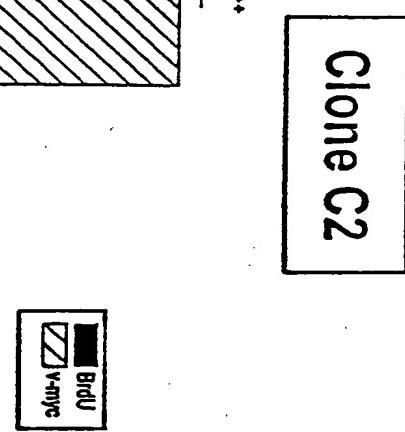
Percent Immunoreactive Cells



B



C



Clone C2

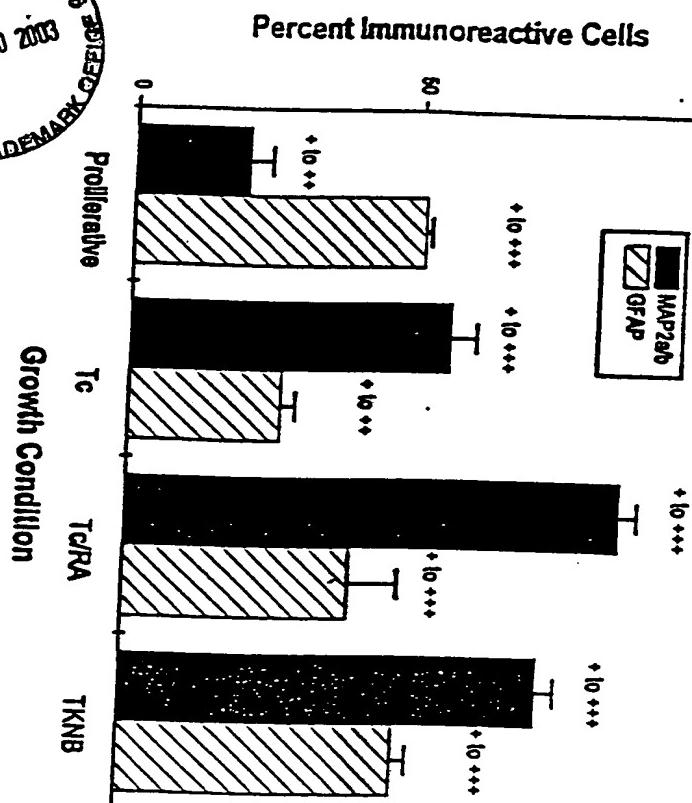


FIG. 25A - 25C

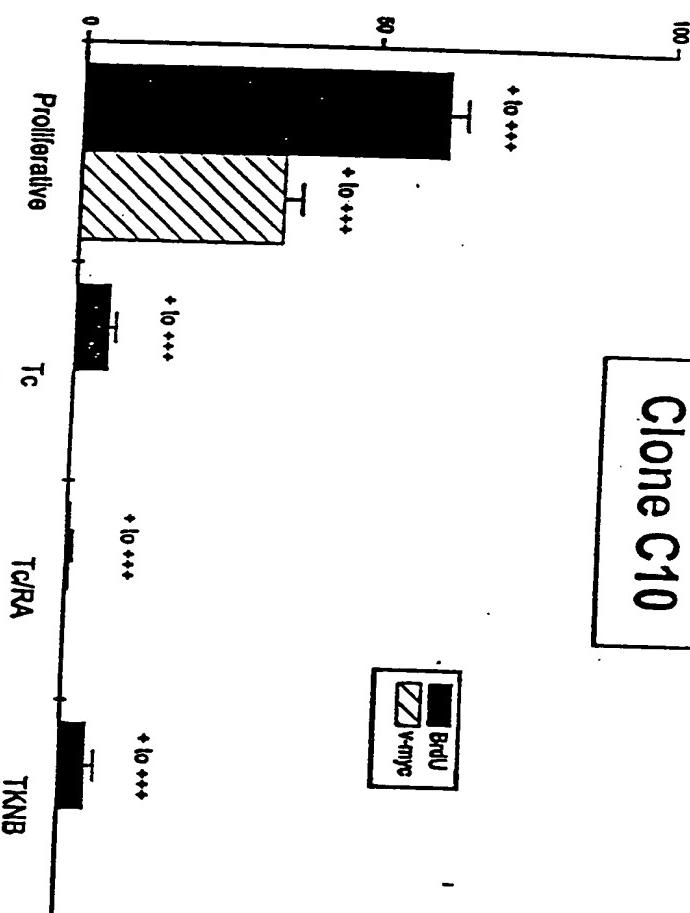


A

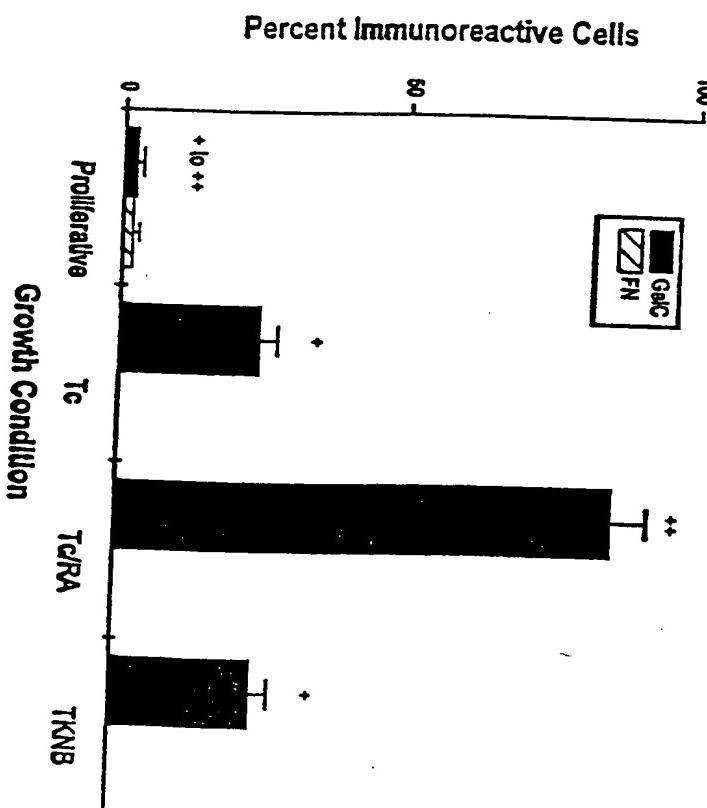
Percent Immunoreactive Cells



B



C



Clone C10

FIG. 26A - 26C





A

100

MAP2a/b

B

100

GFP

Clone E5

% of Cells Positively Labeled

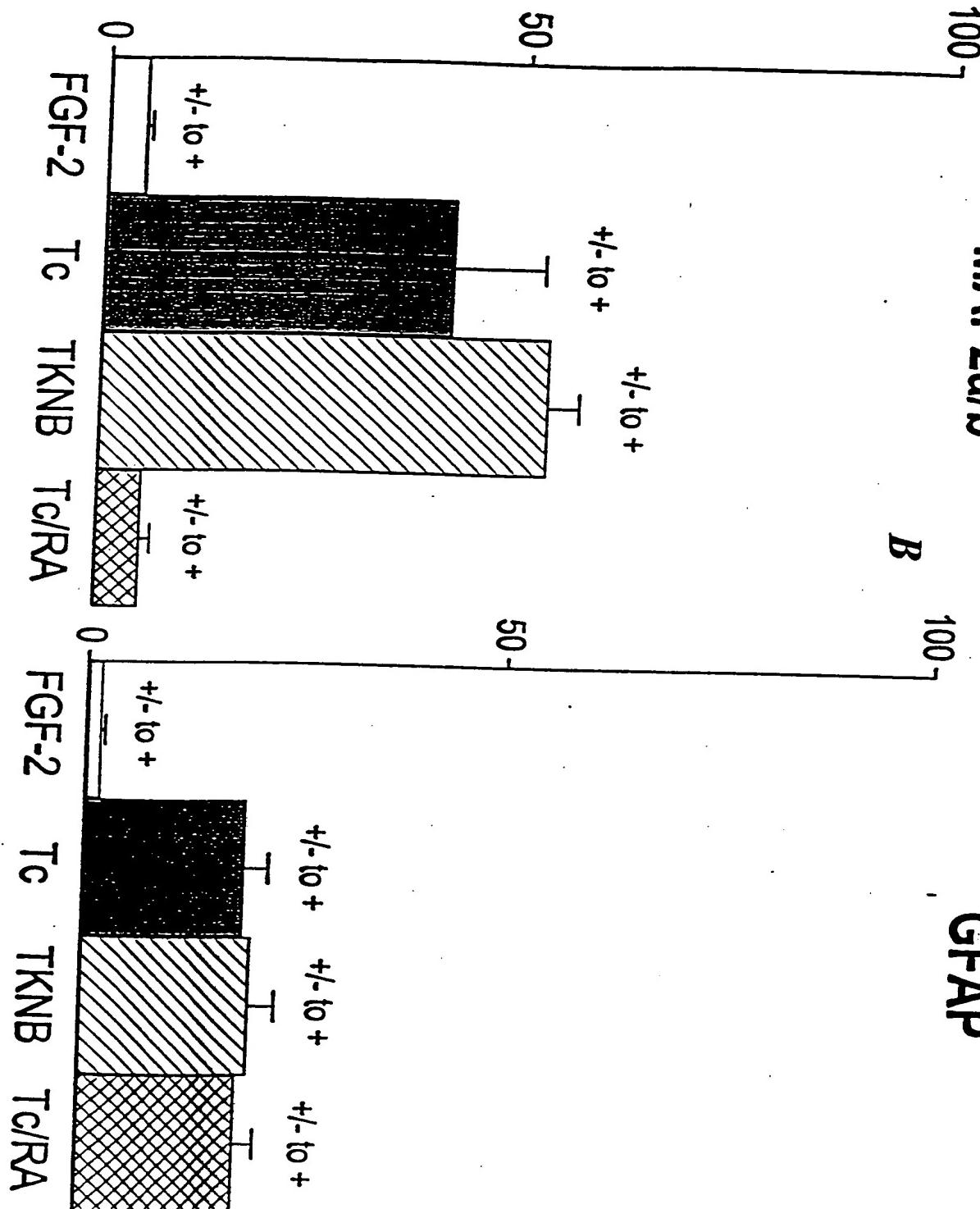


FIG. 27A and 27B